Aglio e Olio

Moonn Electronics

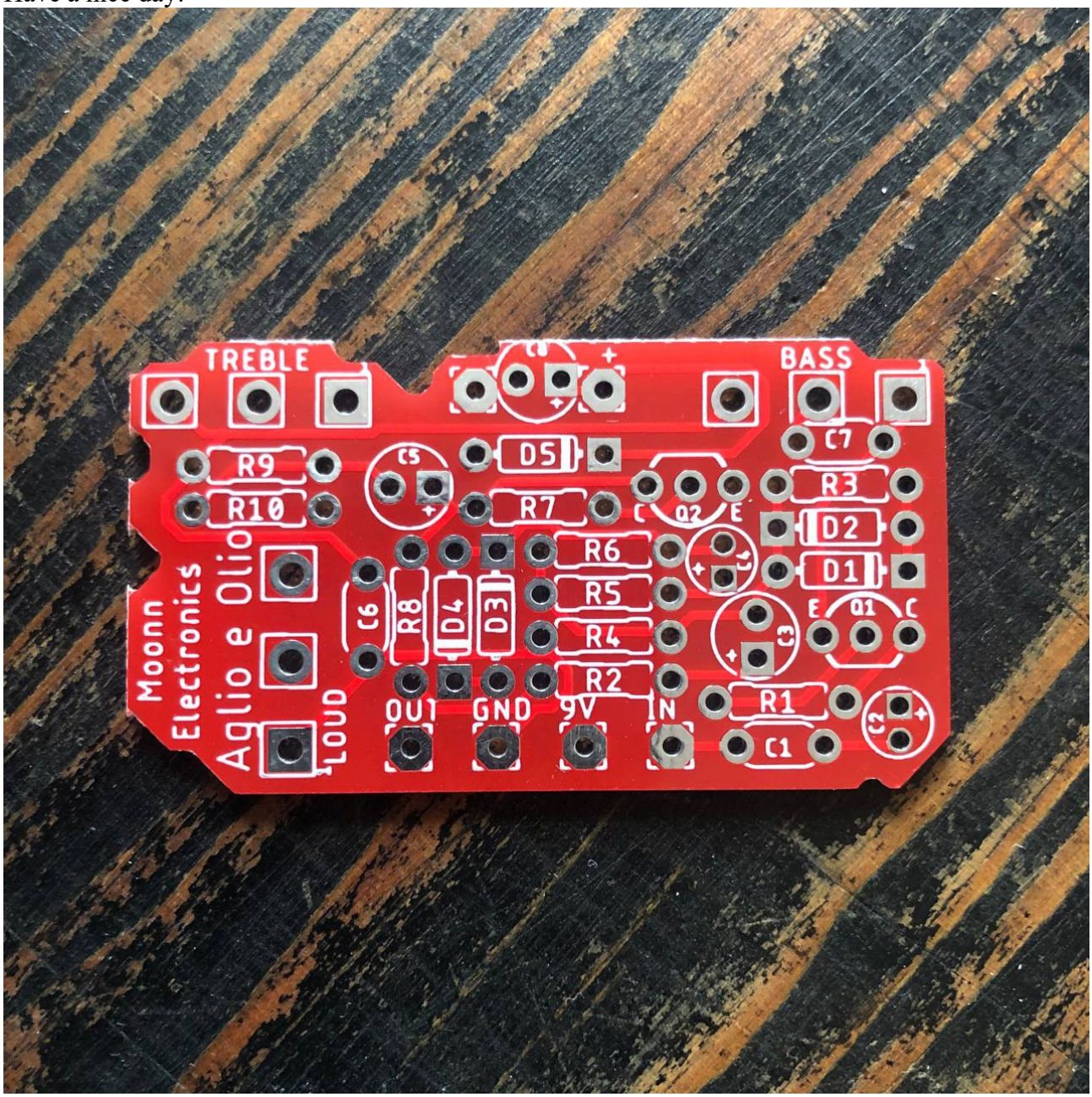
Use me to build a clone of Montarbo Sinfhoton

Hi there!
Thank you for building me!

No one needs a Gain control!!

If you have any questions or anything else to say, just write an email to
moonnelectronics@gmail.com

Have a nice day!

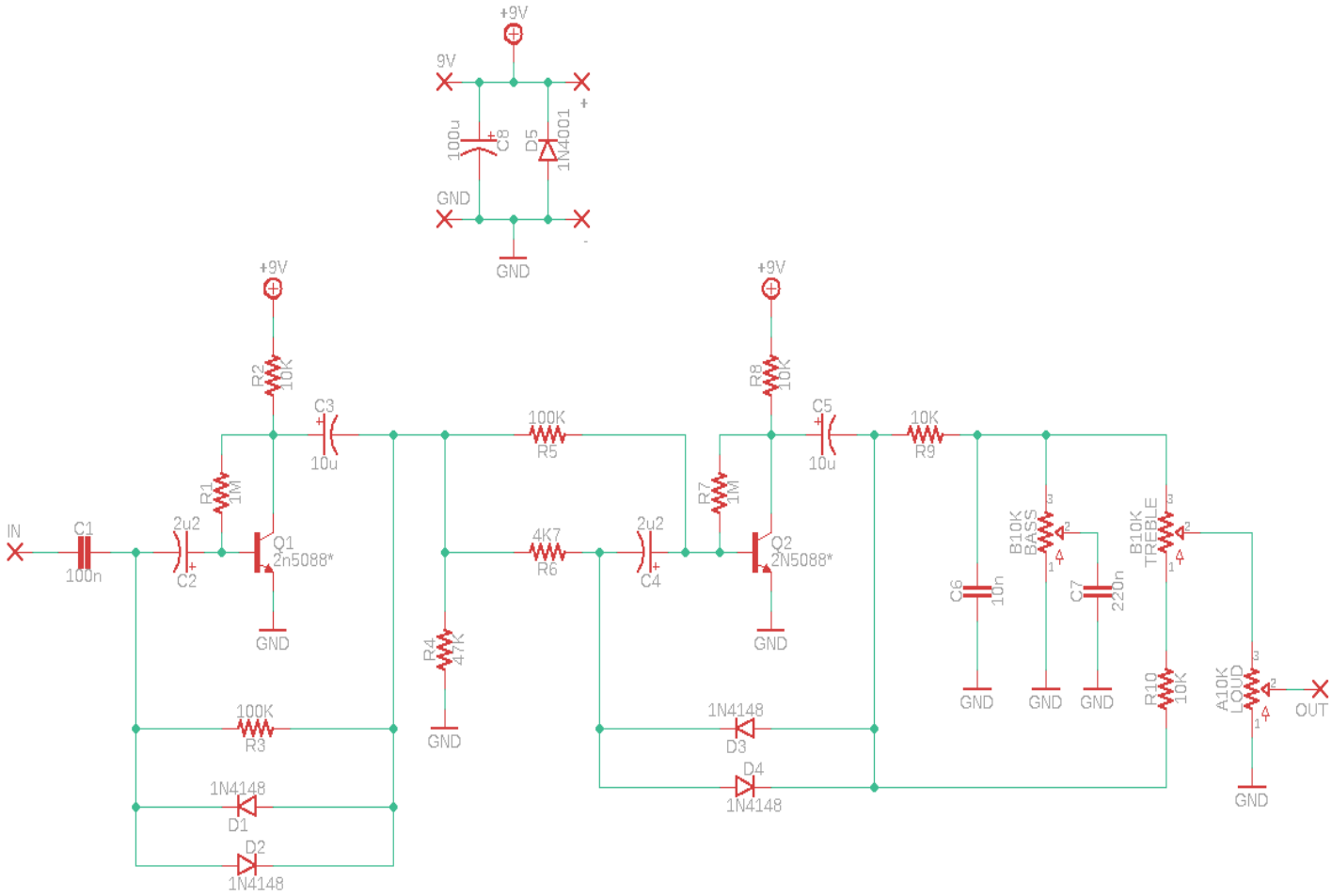


Moonn Electronics is in no way affiliated with Montarbo

Bill of Materials

Qty	Value	Parts
Resistors		
1	4K7	R6
4	10K	R2, R8, R9, R10
1	47K	R4
2	100K	R3, R5
2	1M	R1, R7
Film and Ceramic Capacitors		
1	10n	C6
1	100n	C1
1	220n	C7
Electrolytic Capacitors		
2	2u2	C2, C4
2	10u	C3, C5
1	100u	C8
Semiconductors		
4	1N4148	D1, D2, D3, D4
1	1N4001	D5
2	2N5088*	Q1, Q2
Switches and Potentiometers		
1	A10K	LOUD
2	B10K	BASS, TREBLE

Schematic


+9V
9V
100u
C8
D5
1N4001
GND
+9V
R2
10K
C3
10u
100K
R5
R1
1M
IN
C1
100n
2u2
C2
Q1
2n5088*
GND
4K7
R6
2u2
C4
R4
47K
GND
100K
R3
1N4148
D1
D2
1N4148
+9V
R8
10K
C5
10u
10K
R9
R7
1M
Q2
2N5088*
GND
1N4148
D3
D4
1N4148
C6
10n
B10K
BASS
C7
220n
B10K
TREBLE
GND
GND
GND
R10
10K
A10K
LOUD
OUT
GND

Offboard Wiring